

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of**

**SHINODA et al.**

**Application Number: 10/578,768**

**Filed: May 9, 2006**

**For: AUTOMOTIVE RADAR**

**ATTORNEY DOCKET NO. NITT.0330**

**Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-145**

**LETTER**

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

- (x) Response to Notification of Missing Requirements  
and Substitute Oath or Declaration**
- (x) Declaration and Power of Attorney**
- (x) Check in the sum of \$130.00**

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

12/15/2006 MKAYPAGH 00000046 10578768

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130.00 OP

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
Registration Number 24,344

  
\_\_\_\_\_  
Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**December 13, 2006**

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Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS AND  
SUBSTITUTE OATH OR DECLARATION**

Sir:

This is in response to the Notification of Missing Requirements dated November 15, 2006, of the Initial Patent Examination Division of the Patent and Trademark Office, the period for response to which is set to expire on January 15, 2007. Applicant hereby submits a substitute Declaration to be used pursuant to 37. C.F.R. §1.67 to correct the spelling of the second inventor's last name listed therein.

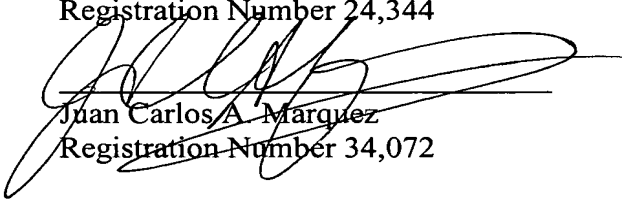
The substitute Declaration with the correction is being submitted herewith.

Applicant is enclosing the fee of \$130.00 for filing a late Declaration. The Commissioner is hereby authorized to charge payment if there are any further fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any

overpayment to Deposit Account Number 08-1480. A duplicate copy of this sheet is attached. Kindly direct any inquiries in connection with this matter to the undersigned.

Respectfully submitted,

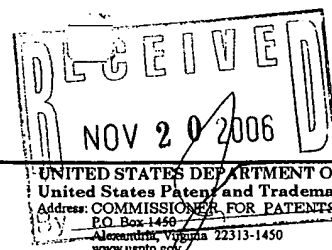
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## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/578,768	Hiroshi Shinoda	NITT.0330

INTERNATIONAL APPLICATION NO.
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PCT/JP03/14543

I.A. FILING DATE	PRIORITY DATE
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11/14/2003

38327  
REED SMITH LLP  
3110 FAIRVIEW PARK DRIVE, SUITE 1400  
FALLS CHURCH, VA 22042

CONFIRMATION NO. 8646

371 FORMALITIES LETTER



\*OC000000021222766\*

Date Mailed: 11/15/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/09/2006
- English Translation of the IA filed on 05/09/2006
- Copy of the International Search Report filed on 05/09/2006
- Copy of IPE Report filed on 05/09/2006
- Information Disclosure Statements filed on 05/09/2006
- Oath or Declaration filed on 05/09/2006
- Request for Immediate Examination filed on 05/09/2006
- U.S. Basic National Fees filed on 05/09/2006
- Assignment filed on 05/09/2006
- Priority Documents filed on 05/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - The 2nd inventor's name is different on the declaration than on the international application. Please clarify.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130 Surcharge.**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578,768	PCT/JP03/14543	NITT.0330